

What is claimed is:

1. An arrangement for forming a control window in a cylinder wall of a cylinder housing for a two-stroke internal combustion engine, the cylinder wall delimiting an interior space of the cylinder and the control window being an opening of a flow
5 channel into said interior space, the arrangement comprising:
a tool holder having a free end and defining a rotational axis about which said tool holder can be rotated;
a driveable cutting tool mounted on said tool holder at said free end thereof and having a drive axis lying essentially
10 orthogonally to said rotational axis; and,
said tool holder with said driveable tool being movable into said interior space and being movable transversely with respect to said rotational axis so as to be brought into contact engagement with said cylinder wall at the position provided for
15 said control window which is to be cut out of said cylinder wall.
2. The arrangement of claim 1, wherein said cutting tool is configured as a face milling cutter.
3. The arrangement of claim 2, wherein said face milling tool has a peripheral cutting edge for cutting in the peripheral direction about said drive axis.
4. The arrangement of claim 1, wherein said cutting tool is driven pneumatically.
5. The arrangement of claim 1, wherein said cutting tool is driven hydraulically.

6. The arrangement of claim 1, wherein said cutting tool is driven electrically.

7. The arrangement of claim 1, wherein said cutting tool is part of a tool head connectable to said tool holder.

8. The arrangement of claim 7, wherein said tool head includes a pneumatic motor for driving said cutting tool.

9. The arrangement of claim 1, wherein said tool holder is connected to a drive spindle of a controllable machine tool so as to rotate with said drive spindle.

10. The arrangement of claim 9, wherein said tool holder is part of said drive spindle.